

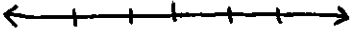


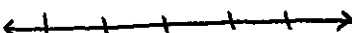


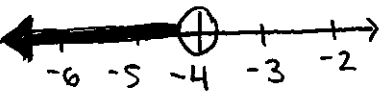
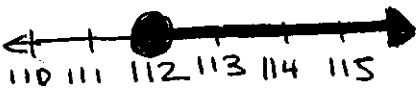
Name: _____

Date: _____

Math: _____

Lesson 2: Inequalities and Their Graphs

Directions: For each problem, either write the mathematical sentence (such as $x > 3$) or the English sentence (such as "x is greater than three") for the given statement. THEN, graph the solutions on a number line.

<p>1. $z < -2$</p> 	<p>2. "x is not equal to 7"</p> 	<p>3. $2 \geq c$</p> 
<p>4. "X is greater than zero."</p> 	<p>5. $4 > t$</p> 	<p>6. "x is less than -4."</p> 
<p>For problems 7, 8, and 9, you are given the graph. Write the mathematical and English inequality statement(s).</p>		
<p>7.</p> 	<p>8.</p> 	<p>9.</p> 